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PTO/SB/21 (08-00)

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| TRANCAUTTAL   |                 |   | Applic         | cation Number                                    | 10/002,328  |
|---|-----------------|---|----------------|--|---|
| 0 0001  | ISMITTAL        | •   | Filing         | Date   | November 1, 2001  |
| APR 2 2 2004 7  | ORM             |   | First I        | Named Inventor                                   | Shahram Malek   |
| (to be used to all correspondence after initial filing) |                 | Group   | Art Unit       | 2661   |   |
| PANEMARK  |                 |   | Exami          | ner Name   | Scott M. Getzow   |
| Total Number of Pages in This Submission                |                 |   | Attorn         | ey Docket Number                                 | 011738.84217  |
|   |                 | ENCLO   | SURES          | (check all that apply)                           |   |
| Fee Transmittal F                                       | orm             |   | ment Par       |  | After Allowance Communication to Group  |
| Fee Attached  | ı               | ☐ Formal  | Drawing        | s  | Appeal Communication to Board of Appeals and Interferences                          |
| Amendment / Res   | sponse          | Licensi   | ng-relate      | d Papers   | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                   |
| After Final   |                 |   |                | Slip (PTO/SB/69)<br>/ing Petition                | Proprietary Information   |
| Acc   11 / 1   12 / 1                                   |                 | ion to Convert to a<br>visional Application                       |                | Status Letter                                    |   |
|   |                 | Power of Attorney, Revocation<br>Change of Correspondence Address |                | Other Enclosure(s) (please identify below):      |   |
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| Response to Missing Parts/ Incomplete Application       |                 |   | •              | RECEIVED   |   |
| Response to Missing Parts under 37 CFR 1.52 or 1.53     |                 |   |                | APR 2 8 2004                                     |   |
|   | SIGNA           | TURE OF A   | APPLICA        | ANT, ATTORNEY, OF                                | RAGENT Technology Center 2600   |
| Firm<br><i>or</i><br>Individual name                    | Binal J. Patel  | _   |                |  | 3,7 ====================================  |
| Signature   | 1               | 2   |                |  |   |
| Date  | April 22, 2004  |   |                |  |   |
|   |                 |   |                |  |   |

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PTO/SB/17 (10-03)
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|---|-----------------------|------------------|-------------------|------|--|
| FEE TRANSMITTAL   | Application Number    | 10/002,328       |                   | 2    |  |
| for FY 2004 APR 2 2 2004  | Filing Date           | November 1, 2001 | APR 2 8 2004      |      |  |
| \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\                            | First Named Inventor  | Shahram Malek    |                   |      |  |
| Effective 10/01/2003. Patent fees are subject to annual revision. | Examiner Name         | Scott M. Getzow  | Technology Center | 250C |  |
| Applicant claims small entity status. See 37 CFR 1.27             | Art Unit              | 2661             | •                 |      |  |
| TOTAL AMOUNT OF PAYMENT (\$) 180                                  | Attorney Docket No.   | 011738.84217     |                   |      |  |
|   |                       |                  |                   |      |  |

| METHOD OF PAYMENT  | T (check all that apply)                                    |        |           |  | FEE C  | ALCULATION (continued)   |  |
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| Ord  | Large   | Entity | Small E   | ntity                                  |        |  |  |
| ☑ Deposit Account:   | Fee   | Fee    | Fee       | Fee                                    |        |  |  |
| Deposit  |   | Code   | (\$)      | Code                                   | (\$)   | Fee Description  | Fee Paid   |
| Account 19-0733  |   | 1051   | 130       | 2051                                   | 65     | Surcharge - late filing fee or oath  |  |
| Number   |   | 1052   | 50        | 2052                                   | 25     | Surcharge - late provisional filing fee or cover sheet.                    |  |
| Deposit  | Start LTD   | 1053   | 130       | 1053                                   | 130    | Non-English specification  |  |
| Account Banner & W   | itcom, LTD.   | 1812   | 2,520     | 1812                                   | 2,520  | For filing a request for reexamination                                     |  |
| The Director is authorized to: (check                                      |   | 1804   | 920*      | 1804                                   | 920*   | Requesting publication of SIR prior to Examiner action                     |  |
| ☐ Charge fee(s) indicated below ☐ ☐ Charge any additional fee(s) during    | the pendency of this application                            | 1805   | 1,840*    | 1805                                   | 1,840* | Requesting publication of SIR after<br>Examiner action                     |  |
| Charge fee(s) indicated below, exc to the above-identified deposit account |   | 1251   | 110       | 2251                                   | 55     | Extension for reply within first month                                     |  |
| FEE CALC   |   | 1252   | 420       | 2252                                   | 210    | Extension for reply within second month                                    |  |
| 1. BASIC FILING FEE  |   | 1253   | 950       | 2253                                   | 475    | Extension for reply within third month                                     |  |
| Large Entity Small Entity  | Department  | 1254   | 1,480     | 2254                                   | 740    | Extension for reply within fourth month                                    |  |
| Fee Fee Fee Fee Fee Code (\$) Code (\$)                                    | Description Fee Paid  | 1255   | 2,010     | 2255                                   | 1,005  | Extension for reply within fifth month                                     |  |
| \'\'\  | y filing fee  | 1401   | 330       | 2401                                   | 165    | Notice of Appeal   |  |
|  | gn filing fee   | 1402   | 330       | 2402                                   | 165    | Filing a brief in support of an appeal                                     |  |
|  | t filing fee  | 1403   | 290       | 2403                                   | 145    | Request for oral hearing   |  |
| 1004 770 2004 385 Reis   | sue filing fee  | 1451   | 1,510     | 1451                                   | 1,510  | Petition to institute a public use proceeding                              |  |
| 1005 160 2005 80 Prov  | risional filling fee  | 1452   | 110       | 2452                                   | 55     | Petition to revive – unavoidable   |  |
| SUBTOTAL (1)   | (\$) 0  | 1453   | 1,330     | 2453                                   | 665    | Petition to revive - unintentional   |  |
|  |   | 1501   | 1,330     | 2501                                   | 665    | Utility issue fee (or reissue)   |  |
| 2. EXTRA CLAIM FEES FOR UT   |   | 1502   | 480       | 2502                                   | 240    | Design issue fee   |  |
| Ext  | tra Fee from Fee<br>nims below Paid                         | 1503   | 640       | 2503                                   | 320    | Plant issue fee  |  |
| Total Claims - ** = 0  | X = 0   | 1460   | 130       | 1460                                   | 130    | Petitions to the Commissioner  |  |
| ndependent   |   | 1807   | 50        | 1807                                   | 50     | Processing fee under 37 CFR 1.17 (q)                                       |  |
| Claims - ** = 0  | X = 0   | 1806   | 180       | 1806                                   | 180    | Submission of Information Disclosure Stmt                                  | 180  |
| Multiple Dependent  Large Entity   Small Entity                            | X = 0   | 8021   | 40        | 8021                                   | 40     | Recording each patent assignment per property (times number of properties) |  |
| Fee Fee Fee Fee  |   | 1809   | 770       | 2809                                   | 385    | Filing a submission after final rejection                                  |  |
| Code (\$) Code (\$)  | Fee Description   | 1.55   |           |  |        | (37 CFR § 1.129(a))  |  |
| 1202 18 2202 9   | Claims in excess of 20                                      | 1810   | 770       | 2810                                   | 385    | For each additional invention to be  |  |
|  | Independent claims in excess of 3                           |        |           |  |        | examined (37 CFR § 1.129(b))   |  |
|  | Multiple dependent claim, if not pa                         | 1      | 770       | 2801                                   | 385    | Request for Continued Examination (RCE)                                    |  |
| 1204 86 2204 43  | ** Reissue independent claims ove<br>original patent        | 1802   | 900       | 1802                                   | 900    | Request for expedited examination of a design application                  |  |
|  | ** Reissue claims in excess of 20 a<br>over original patent |        | oo /cn!   | 6.0                                    |        |  |  |
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| SUBTO  | OTAL (2) (\$) 0   | . Redu | ced by B  | asic Filing                            | Fee Pa | aid SUBTOTAL (3) (\$) 18   | <del>,                                    </del> |
| **or number previously paid, if greater; Fo                                | or Reissues, see above                                      |        |           | `                                      | ·      |  |  |

SUBMITTED BY Complete (if applicable) Registration No. 42,065 Name (Print/Type) Binal J. Patel Telephone (312) 463-5000 (Attorney/Agent) Signature April 22, 2004

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED (Attorney Docket No. 011738.84217)

| In re Application of:   | APR 2 8 2004                  |
|---|-------------------------------|
| Shahram Malek, et al.   | Technology Center 2600        |
| Serial No.: 10/002,328  | ) Group Art Unit: 2661        |
| Filed: November 1, 2001   | ) Examiner: Scott M. Getzow ) |
| For: METHOD AND APPARATUS FOR PROGRAMMING AN IMPLANTABLE MEDICAL DEVICE | )<br>)<br>)                   |

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. 1.56. The references are listed on the enclosed and completed Form PTO/SB/08A.

#### **REFERENCES**

#### U.S. Patent Documents

- 1. US Patent No. 5,438,990 Wahlstrand, et al., issued August 8, 1995;
- 2. US Patent No. 5,683,432 Goedeke, et al., issued November 4, 1997; and
- 3. US Patent No. 6,067,474 Schulman, et al., issued May 23, 2000.

#### **US Patent Application Publication**

1. US 2001/0003799 A1 – Published June 14, 2001.

04/26/2004 SSESHE1 00000153 190733 10002328 01 FC:1806 180.00 DA

## Other References

1. PCT International Search Report mailed October 9, 2003.

Respectfully submitted, BANNER & WITCOFF, LTD

Dated: April 22, 2004

Binal J. Patel Reg. No. 42,065

PTO/SB/08a (08-03)

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| 4   | /          |                    |         |                               | Application Number                         | 10/002,328   |
| ı   | NFO        | RMATION            | DIS     | CLOSURE                       | Filing Date                                | November 1, 2001   |
| •   | STAT       | rement b           | ΥΑ      | PPLICANT                      | First Named Inventor                       | Shahram Malek  |
|     |            |                    |         |                               | Art Unit                                   | 2661   |
|     |            | (Use as many she   | ets as  | necessary)                    | Examiner Name                              | Scott M. Getzow  |
| S   | Sheet      | 1                  | of      | 2                             | Attorney Docket Number                     | 011738.84217   |

|               |              |  | U.S. PATENT D    | OCUMENTS                         |                                       |
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| Examiner Cite |              | Document Number                            | Publication Date | Name of Patentee or Applicant of | Pages, Columns, Lines, Where Relevant |
| Initials *    | Cite<br>No.1 | Number - Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Cited Document                   | Passages or Relevant Figures Appear   |
|               |              | US-5,438,990                               | 08/08/1995       | Wahlstrand .                     |                                       |
|               |              | US- 5,683,432                              | 11/04/1997       | Goedeke                          |                                       |
|               |              | US- 6,067,474                              | 05/23/2000       | Schulman                         |                                       |
|               |              | US- 2001/0003799 A1                        | 06/14/2001       |                                  |                                       |
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|           | FOREIGN PATENT DOCUMENTS     |  |  |                                |  |                |  |  |
|-----------|------------------------------|--|--|--------------------------------|--|----------------|--|--|
| Examiner  | Cite Foreign Patent Document |  | Cite Foreign Patent Document Publication | Name of Patentee or            | Pages, Columns, Lines,<br>Where Relevant |                |  |  |
| Initials* | No.1                         | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> ) | Date<br>MM-DD-YYYY                       | Applicant of Cited<br>Document | Passages or Relevant<br>Figures Appear   | T <sup>6</sup> |  |  |
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2

| Application Number     | 10/002/328       |  |  |
|------------------------|------------------|--|--|
| Filing Date            | November 1, 2001 |  |  |
| First Named Inventor   | Shahram Malek    |  |  |
| Art Unit               | 2661             |  |  |
| Examiner Name          | Scott M. Getzow  |  |  |
| Attorney Docket Number | 011738 84217     |  |  |

|                        | ,            | NON PATENT LITERATURE DOCUMENTS   |     |
|------------------------|--------------|---|-----|
| Examiner<br>Initials * | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T²  |
|                        |              | International Search Report mailed October 9, 2003  |     |
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| Examiner  | Date       |  |
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| Signature | Considered |  |

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Application of:

Shahram Malek, et al.

APR 2 8 2004

Application No.:

10/002,328

Technology Center 2600

Filing Date:

November 1, 2001

Title:

Method And Apparatus For Programming An Implantable Medical Device

Transmitted herewith are the following documents:

X Transmittal Form (1 page) in duplicate

<u>X</u> Fee Transmittal (1 page) in duplicate

X Information Disclosure Statement (2 pages)

Form PTO/SB/08a and b (2 pages) without references <u>X</u>

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Attorney Docket No.: 011738.84217